

Urea, (3-methylphenyl)-
63-99-0 | DTXSID1075351

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.85	0.69	0.86	0.67	0.86	0.78

Model Results

Predicted value: 1.08

Global applicability domain: Inside

Local applicability domain index: 5.71e-01

Confidence level: 7.61e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>Urea, (3-methylphenyl)-</div> <div>Measured: 1.29</div> <div>Predicted: 1.08</div>	<div>Image not found</div> <div>1-Phenylurea</div> <div>Measured: 0.83</div> <div>Predicted: 1.20</div>	<div>Image not found</div> <div>Phenacemide</div> <div>Measured: 0.87</div> <div>Predicted: 7.52e-01</div>
<div>Image not found</div> <div>Urea, 1-(p-fluorophenyl)-</div> <div>Measured: 1.04</div> <div>Predicted: 1.08</div>	<div>Image not found</div> <div>Urea, (m-fluorophenyl)-</div> <div>Measured: 1.29</div> <div>Predicted: 1.07</div>	